

Table 7-11. Expenditures for needed capital projects to construct science and engineering research facilities, as identified in an institutional plan, at predominantly undergraduate institutions¹ by institution type and field: 1994
[Current dollars in millions]

Field	Nondoctorate HBCUs	Comprehensive universities	Liberal arts colleges
Total	75.2	26.4	97.1
Engineering	19	10.9	0
Physical sciences	17.9	4	37.8
Environmental sciences	0	0	5.9
Mathematics	2.3	0	1.5
Computer sciences	3.3	0.6	1.6
Agricultural sciences	0.4	0	0
Biological sciences	16	3.5	14.9
In universities and colleges	16	3.5	14.9
In medical schools	0	0	0
Medical sciences	8	0	0
In universities and colleges	8	0	0
In medical schools	0	0	0
Psychology	0.2	0.6	29.8
Social sciences	8	6.8	0
Other, not elsewhere classified	0.2	0	5.6

¹ The Carnegie Classification of Institutions of Higher Education is used to distinguish between two different groups of predominantly undergraduate institutions: comprehensive universities, those that offer a liberal arts program along with other programs such as engineering, business administration, or nursing; and liberal arts colleges, those award bachelor's degrees and that grant more than half of their degrees in the liberal arts.

NOTES: In order to obtain an estimate of needed funding, institutions were asked to report whether an approved institutional plan existed that included "any deferred repair/renovation or new construction." Four criteria were used to define deferred space: (1) the space must be necessary to meet the critical needs of all programs; (2) construction must not be scheduled to begin during fiscal years 1994-1995; (3) construction must not currently have funding; and (4) the space must not be developing new programs or expanding the number of faculty.

Dollar amounts are reported in current dollars, unadjusted for inflation. See table A-5 in the Technical Notes for the inflation adjustment used in Volume I of this report.

KEY: "HBCUs" = Historically Black Colleges and Universities

SOURCE: National Science Foundation/SRS, 1994 Survey of Scientific and Engineering Research Facilities at Universities and Colleges